**Project 2 - due Thursday, October 17**

Part 1:

Write an application that prompts for and reads the user’s first and last name (separately). Then print a string composed of the first letter of the user’s name, followed by the first five characters of the user’s last name, followed by a random number in the range 10 to 99.

Part 2:

Extend part one so that the application prompts the user to enter the new string. Compare the string that he user entered to the originals, giving the user a message confirming whether or not the nwly entered string is correct.

**Requirements for all projects:**

* Use appropriate code design and code documentation.
* Correct compilation, correct execution, and correct final results and output without any error type.
* All programs must have the following documentation header, in any format you see appropriate:
  1. Your name
  2. Project number and due date
  3. Program title
  4. Program full description
* Submit the project by e-mail attachment. noreen.elliott@ung.edu